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MORTALITY

The number of Idaho deaths increased by 5 percent in 2003 to 10,364. This is the highest annual number of deaths occurring to Idaho residents. During the same time period, the death rate increased 3 percent (from 7.4 per 1,000 population in 2002 to 7.6 in 2003). The preliminary number of deaths in the United States for 2003 was 2,443,908 which was a small increase from the 2002 total of 2,443,387 deaths. The crude death rate of 8.4 per 1,000 was 1 percent less than the rate of 8.5 in 2002.

The leading causes of death in Idaho and the U.S (preliminary) in 2003 were identical for the top six causes; however, there were differences in the crude rates per 100,000 population. In the U.S., Influenza and pneumonia and Alzheimer's disease were ranked in reverse order of Idaho (seventh and eighth respectively). The ninth and tenth leading causes of death in the U.S. in 2003 were Nephritis, nephrotic syndrome and nephrosis (ninth) and Septicemia (tenth), which were ranked eleventh and sixteenth, respectively, in Idaho in 2003.

<u>Causes Ranked 1-10 in U.S.</u>	<u>2003 U.S. Preliminary Crude Rate</u>	<u>2003 Idaho Crude Rate</u>
1. Diseases of the heart	235.4	187.9
2. Malignant neoplasms (cancer)	190.7	169.7
3. Cerebrovascular diseases (stroke)	54.3	55.8
4. Chronic lower respiratory diseases	43.4	44.0
5. Accidents	36.3	43.8
6. Diabetes mellitus	25.4	26.1
7. Influenza and pneumonia	22.3	24.8
8. Alzheimer's disease	21.8	25.8
9. Nephritis, nephrotic syndrome and nephrosis (kidney disease)	14.6	7.3
10. Septicemia	11.8	4.3

U.S. mortality rates are consistently much higher than those in Idaho for Diseases of the heart, Malignant neoplasms, Nephritis, nephrotic syndrome and nephrosis, and Septicemia. Higher Idaho rates are recorded for Suicide and Accidents.

From 2002 to 2003, there was one change in the ranking of the ten leading causes of death to Idaho residents. Chronic lower respiratory diseases, the fifth leading cause in 2002, became the fourth leading cause in 2003; Accidents, the fourth leading cause in 2002, dropped to fifth.

Of the 10 leading causes of death in Idaho, cause-specific death rates increased from 2002 to 2003 for Malignant neoplasms, Cerebrovascular diseases, Diabetes, Alzheimer's disease, Influenza and pneumonia, Intentional self-harm (suicide), and Chronic liver disease and cirrhosis. Crude rates were lower for Diseases of the heart, Accidents, and Chronic lower respiratory diseases.

2003 Revision of the Certificate of Death

A new U.S. Standard Certificate of Death was implemented on January 1, 2003. Five states including Idaho implemented the 2003 revision within their states. The revision of the death certificate included three new data fields relating to the cause of death and revisions to the manner in which decedent's education, race, and Hispanic origin are collected. The three new data fields are:

1) Did tobacco use contribute to the death?

- Yes
- No
- Probably
- Unknown

2) If female (aged 10-54):

- Not pregnant within the past year
- Pregnant at time of death
- Not pregnant, but pregnant within 42 days of death
- Not pregnant, but pregnant 43 days to 1 year before death
- Unknown if pregnant within the past year

3) For transportation death, what type of safety device(s) did decedent use/employ?

- Seat belt
- Child safety seat
- Helmet
- Air bag
- None
- Unknown

The data collected for decedent's education changed from number of years of school to a check box that best describes the highest degree or level of school completed at time of death.

Race and Ethnicity

As of January 1, 2003, Federal programs were required by the U.S. Office of Management and Budget to adopt revised standards for collecting and reporting racial and ethnic status. In 2003 the Idaho death certificate was revised to allow for more than one race and more than one Hispanic origin of the decedent. To facilitate coding and processing of multiple-race data in a uniform manner for all vital statistics jurisdictions, the National Center for Health Statistics (NCHS) developed a computer system to code and edit reported data. Beginning in 2003, Idaho Vital Statistics transmitted records for deaths occurring in Idaho to NCHS to re-code multiple-race data and return the records to Idaho. The result was a "bridged-multiple race" code. The bridging procedure is similar to the procedure used to bridge multiracial population estimates. Multiracial decedents are imputed to a single race according to their combination of races, Hispanic origin, sex, and age indicated on the death certificate. The categories for the bridged race codes include the four main categories used by Idaho Vital Statistics office in the past – White, Black, American Indian or Alaskan Native, Asian or Pacific Islander, plus a fifth category for "other race". The imputation of multiple-race to single-race procedure is described in detail at

http://www.cdc.gov/nchs/data/dvs/Multiple_race_docu_5-10004.pdf¹. The new U.S. Standard and Idaho certificate includes check boxes for Hispanic origin and allows for more than one Hispanic origin of the decedent. Origin is then categorized as Hispanic or non-Hispanic. Race and Hispanic origin are reported separately on the death certificate. Therefore, data shown by race include persons of Hispanic or non-Hispanic origin, and data for Hispanic origin include persons of any race.

Idaho was one of the first states to adopt a new death certificate in 2003; however, not all states adopted multiple-race and ethnicity options in 2003. All records received at Idaho Vital Statistics for Idahoans who died out of Idaho reported single-race codes. Data provided in this publication are based on bridged-race and ethnicity codes for deaths occurring in Idaho and single-race and ethnicity codes for deaths occurring out of state.

Changes to Mortality Section of 2003 Annual Report

Changes to the annual report include the addition of two new tables, the revision of one table, and the movement of three mortality-related tables from the Appendix to the Mortality Section. The two new tables are on work-injury deaths occurring in Idaho and are located on page 76. The table that was revised was called “Accidental Deaths Occurring in Idaho by Category of Accident by Age Group” in previous annual reports and is now “Accidental Deaths to Idahoans by Place of Death, Category of Accident and Age Group. Three tables formerly included in the Appendix of the annual report were moved to the Mortality section. Two of the tables moved to the Mortality section are called “113 Selected Causes of Death” and “Accidental Deaths” and these tables focus on Idaho resident deaths by age group. The third table moved to the Mortality section is called “Firearm-Injury, Alcohol-Induced and Drug-Induced Deaths” and data provided were expanded to include number of deaths and rates by age group, Health District of Residence, and gender.

Data for the three new variables on the death certificate were not included in tables in the 2003 annual report for two reasons. First, only five states implemented the new data variables in 2003 and comparable national data are not available. Second, there was a high percent of records with unknown responses for each of the new variables, which is not uncommon with the implementation of new variables. Data on tobacco use had overall rates of 54 percent no, 6 percent probably, 11 percent yes, and 28 percent unknown. Not surprisingly, the unknown rate for out-of-state deaths to Idaho residents (83 percent) was higher than the rate for deaths to Idaho residents occurring in Idaho (25 percent).

Pregnancy status for females aged 10-54 was added to the Idaho Death Certificate in 2003. Maternal deaths are defined by the World Health Organization as the “death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes”.² This question on pregnancy status was added to verify length of pregnancy and to capture data on non-pregnancy related deaths. Of the 503 deaths to females aged 10-54, nine resident females were reported to be pregnant at time of death, or not pregnant, but pregnant within 42 days of death or 43 days to one year prior to death. The unknown rate was 34 percent. Three of the nine deaths were categorized as maternal deaths.

New data collected for transportation deaths is on safety device(s) decedent used or employed. In 2003, there were 278 motor vehicle accident deaths and 27 other transportation

deaths for a total of 305 transportation deaths. Of the 305 deaths to Idaho residents, 136 were reported as using no safety devices, 54 deaths reported using seatbelt alone, 7 deaths reported using air bag alone, 8 deaths reported using both seatbelt and airbag, 3 deaths reported the use of child safety seat, 10 reported the use of a helmet, and 87 deaths reported unknown use of safety devices. Because more than one device may be reported per death, the number of devices plus the number of reported unknown devices used may sum to more than the total number of transportation deaths.

Implementation of ICD-10

The International Classification of Diseases (ICD) provides the basic guidance used in virtually all countries to code and classify causes of death. In 1999, the manner of coding changed from the ninth revision (ICD-9), used from 1979-1998, to the tenth revision of the International Classification of Diseases (ICD-10). The introduction of ICD-10 in all states in the U.S. involved more than simply changing from a numeric classification to an alphanumeric classification. The tenth revision resulted in new titles for causes, shifting terms and titles from one category to another, regroupings of diseases, and modifications of the coding rules.

From ICD-9 to ICD-10, there were several changes to titles of causes of death. New titles in ICD-10 include Chronic lower respiratory diseases, which was termed Chronic obstructive pulmonary diseases (COPD) in ICD-9. The ICD-9 category called Congenital anomalies is termed Congenital malformations, deformations and chromosomal abnormalities in ICD-10. The NCHS terms the list of causes that are ranked to determine leading causes of death the “List of 113 Selected Causes of Death” (ICD-10) and the “List of 72 Selected Causes of Death” (ICD-9). To examine differences in titles, a comparison of these two lists by ICD-10 titles and codes and ICD-9 titles and codes are included in Table 1 of the Technical Notes.

Comparability Ratio

The introduction of ICD-10 created major discontinuities in trend data for some causes of death. To compare statistics based on the tenth revision to prior years, NCHS constructed comparability ratios to measure the level of agreement between classification systems (ICD-9 and ICD-10) for causes of death. The ratios were calculated by double-coding a large sample of the national mortality file, once by the old revision (ICD-9) and again by the new revision (ICD-10). The results of the comparison are expressed as a ratio of the number of deaths due to a specific cause of death coded and classified by ICD-10, divided by the number of deaths classified *to the most nearly comparable cause of death by the previous revision*. **It should be noted that the most nearly comparable cause of death ICD-9 codes may or may not be the ICD-9 codes used to categorize cause of death from 1979 to 1998.** The new ICD-9 codes most nearly comparable to the ICD-10 codes are called Modified ICD-9 codes. The ICD-10 titles and codes, ICD-9 titles and codes used from 1979-1998, Modified ICD-9 codes, and comparability ratios for selected causes of death are included in Table 1 in the Technical Notes of this report.

A comparability ratio of 1.00 indicates an equal number of deaths were assigned to a particular cause or combination of causes in both the ninth and tenth revisions. The comparability ratio for Influenza and pneumonia is 0.6947. The ratio of 0.6947 indicates approximately 30 percent fewer deaths ($1.00 - 0.6947$) were coded to Influenza and pneumonia in 1999-2003 than would have been in previous years, based solely on the introduction of ICD-10. The comparability

ratio for Alzheimer's disease is 1.5812. This ratio indicates that approximately *58 percent more deaths (absolute difference between 1.00-1.5812)* were coded to Alzheimer's disease based on ICD-10 than would have been coded using ICD-9.

The NCHS has instructed states to consider ICD-10 as the standard, and adjust data counts and rates prior to 1999 using Modified ICD-9 codes and comparability ratios. **Therefore, mortality statistics provided in this report are NOT comparable to statistics published prior to 1999 data and based on ICD-9 codes.** Idaho trend data modified by comparability ratios are available upon request. Further discussion of comparability ratios and the methodological implications of the ICD-10 revision are included in the Technical Notes section of this report.

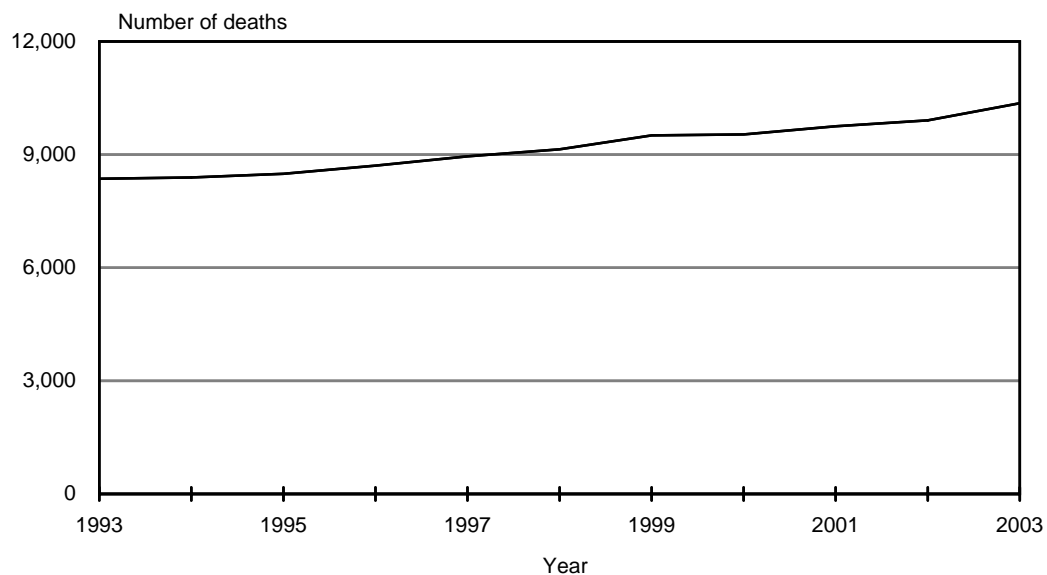
Age-Adjusted Mortality Rates Standardized to Year 2000

Age adjustment is the application of age-specific rates to a standard age distribution in order to eliminate differences in observed crude rates in populations of interest, which differences result from variation in the populations' age distributions. Age adjustment is helpful when comparing populations with different age structures. Prior to 1999, age-adjusted rates were based on the standard age distribution of the 1940 U.S. population. Beginning in data year 1999, the NCHS began adjusting mortality rates based on the age distribution of the 2000 U.S. population in accordance with new statistical policy promulgated by the Secretary of Health and Human Services in August 1998. Age-adjusted death rates based on the 2000 standard shown on page 62 and age-adjusted death rates based on the 1940 standard previously published are NOT comparable. Methodology for calculating age-adjusted rates is provided in the Technical Notes section of this report. Age-adjusted rates based on year 1940 are available upon request.

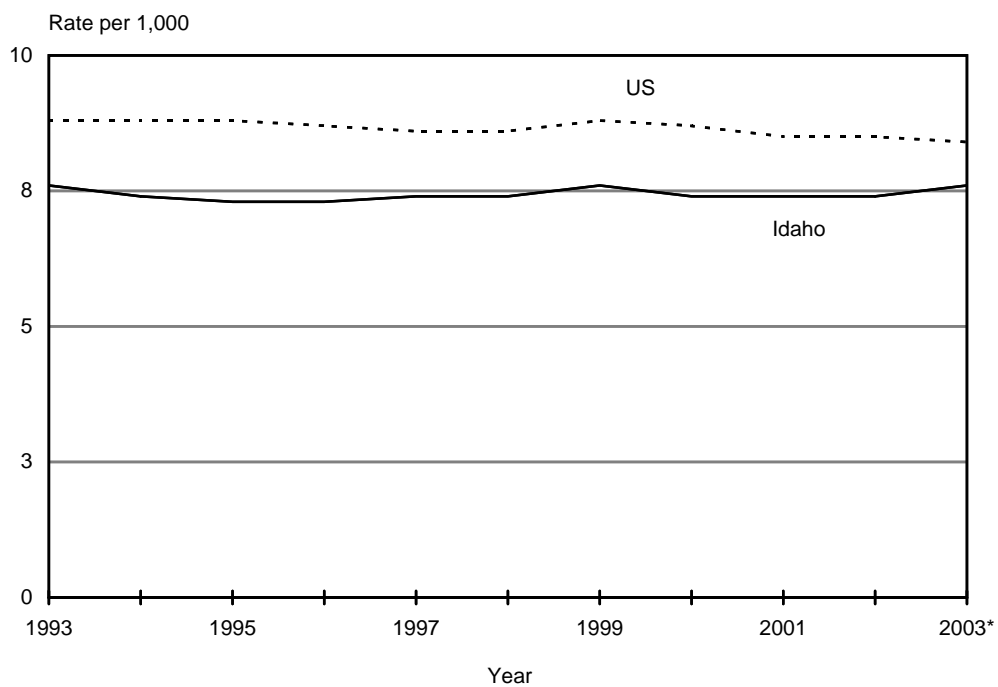
1. "Deaths: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 15, February 28, 2005.

2. "Deaths: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 5, October 12, 2004.

IDAHO RESIDENT DEATHS 1993-2003



U.S., IDAHO RESIDENT DEATH RATES 1993-2003



* 2003 U.S. preliminary

IDAHO RESIDENT DEATHS

Number of Deaths and Rates

1999-2003

RESIDENCE	2003		2002		2001		2000		1999	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	8.4 (Preliminary)		8.5		8.5		8.5		8.6	
IDAHO	10,364	7.6	9,909	7.4	9,751	7.4	9,535	7.4	9,508	7.6
District 1	1,610	8.5	1,568	8.5	1,530	8.4	1,539	8.6	1,483	8.5
District 2	953	9.5	989	9.9	867	8.7	894	8.9	881	9.0
District 3	1,678	7.9	1,532	7.4	1,518	7.6	1,612	8.4	1,625	8.8
District 4	2,270	6.2	2,118	5.8	2,118	5.9	2,035	5.9	1,949	6.0
District 5	1,455	8.7	1,393	8.4	1,392	8.5	1,309	8.1	1,318	8.3
District 6	1,250	7.9	1,236	7.8	1,181	7.5	1,155	7.4	1,185	7.5
District 7	1,148	6.8	1,073	6.5	1,145	7.1	991	6.2	1,067	6.8
Ada	2,022	6.2	1,881	5.9	1,863	6.0	1,819	6.0	1,715	6.1
Adams	30	8.5	25	7.3	31	9.0	36	10.4	40	10.6
Bannock	615	8.1	598	7.9	572	7.6	549	7.3	595	7.9
Bear Lake	68	10.8	57	9.0	63	9.9	62	9.7	65	9.9
Benewah	101	11.2	108	12.0	84	9.3	94	10.2	107	11.8
Bingham	282	6.6	294	6.9	289	6.8	282	6.8	282	6.7
Blaine	97	4.7	77	3.8	71	3.6	76	4.0	80	4.6
Boise	39	5.4	25	3.5	40	5.7	24	3.6	27	5.1
Bonner	341	8.7	328	8.6	315	8.4	295	8.0	330	9.1
Bonneville	645	7.4	593	7.0	637	7.6	520	6.3	573	7.0
Boundary	107	10.5	79	7.8	91	9.2	79	8.0	76	7.6
Butte	27	9.4	29	10.0	18	6.3	27	9.3	30	10.0
Camas	7	6.7	5	4.8	7	7.0	4	4.0	3	3.5
Canyon	1,095	7.2	971	6.7	952	6.8	1,004	7.6	1,026	8.2
Caribou	58	8.1	73	10.0	62	8.4	64	8.8	45	6.2
Cassia	189	8.7	183	8.4	184	8.5	170	7.9	180	8.3
Clark	5	5.5	6	6.0	11	11.3	8	7.8	6	6.6
Clearwater	90	10.7	90	10.7	102	11.9	90	10.1	94	10.0
Custer	34	8.3	35	8.4	36	8.4	24	5.5	46	11.2
Elmore	137	4.7	155	5.3	166	5.7	125	4.3	161	6.3
Franklin	95	8.0	91	7.8	93	8.0	82	7.2	79	7.0
Fremont	98	8.1	92	7.8	96	8.1	109	9.2	93	7.8
Gem	185	11.7	157	10.1	160	10.3	177	11.7	176	11.6
Gooding	138	9.6	162	11.3	148	10.4	122	8.6	118	8.6
Idaho	165	10.7	166	10.8	143	9.3	161	10.4	143	9.5
Jefferson	123	6.1	116	5.9	142	7.3	114	6.0	118	5.9
Jerome	132	7.0	159	8.5	137	7.4	135	7.4	142	7.8
Kootenai	909	7.7	894	7.8	873	7.8	873	8.0	776	7.4
Latah	225	6.4	238	6.8	194	5.6	207	5.9	203	6.2
Lemhi	107	13.8	84	11.0	86	11.3	89	11.4	102	12.8
Lewis	43	11.5	41	11.0	36	9.9	39	10.4	33	8.4
Lincoln	32	7.4	28	6.7	28	6.8	39	9.6	28	7.3
Madison	109	3.6	117	4.2	110	4.0	94	3.4	95	3.8
Minidoka	196	10.1	157	8.1	189	9.6	174	8.6	173	8.5
Nez Perce	430	11.4	454	12.2	392	10.6	397	10.6	408	11.1
Oneida	45	10.9	40	9.7	50	11.9	38	9.2	32	7.9
Owyhee	84	7.5	80	7.4	80	7.3	88	8.3	82	7.9
Payette	169	7.9	185	8.8	191	9.2	189	9.2	177	8.5
Power	60	8.1	54	7.3	34	4.6	51	6.8	57	6.8
Shoshone	152	11.7	159	12.1	167	12.4	198	14.4	194	14.2
Teton	27	3.8	30	4.4	27	4.2	33	5.5	34	6.0
Twin Falls	664	9.9	622	9.5	628	9.7	589	9.2	594	9.4
Valley	72	9.3	57	7.6	49	6.4	67	8.8	46	5.9
Washington	115	11.5	114	11.5	104	10.4	118	11.8	124	12.0

Death rate: Number of deaths per 1,000 population. U.S. rates have been revised using post-census population estimates based on the 2000 Census.

IDAHO RESIDENT DEATHS
Sex, Race and Ethnicity¹
2003

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	10,364	5,220	5,144	10,101	21	132	49	58	3	258
District 1	1,610	823	787	1,575	2	29	3	1	-	9
District 2	953	454	499	933	1	16	1	2	-	2
District 3	1,678	843	835	1,642	2	12	9	13	-	88
District 4	2,270	1,117	1,153	2,219	10	17	13	10	1	30
District 5	1,455	765	690	1,412	1	7	10	25	-	78
District 6	1,250	618	632	1,185	4	50	4	5	2	35
District 7	1,148	600	548	1,135	1	1	9	2	-	16
Ada	2,022	982	1,040	1,979	5	16	13	8	1	22
Adams	30	19	11	30	-	-	-	-	-	-
Bannock	615	302	313	581	4	26	2	-	2	17
Bear Lake	68	41	27	68	-	-	-	-	-	1
Benewah	101	50	51	87	-	13	-	1	-	2
Bingham	282	134	148	257	-	21	2	2	-	12
Blaine	97	51	46	97	-	-	-	-	-	8
Boise	39	22	17	39	-	-	-	-	-	-
Bonner	341	182	159	338	1	2	-	-	-	1
Bonneville	645	326	319	636	1	1	7	-	-	8
Boundary	107	59	48	105	-	2	-	-	-	-
Butte	27	17	10	27	-	-	-	-	-	-
Camas	7	5	2	7	-	-	-	-	-	-
Canyon	1,095	538	557	1,070	2	5	6	12	-	73
Caribou	58	24	34	57	-	-	-	1	-	2
Cassia	189	98	91	183	-	1	3	2	-	16
Clark	5	1	4	5	-	-	-	-	-	-
Clearwater	90	45	45	89	-	1	-	-	-	-
Custer	34	21	13	34	-	-	-	-	-	1
Elmore	137	76	61	131	4	1	-	1	-	7
Franklin	95	48	47	95	-	-	-	-	-	1
Fremont	98	47	51	95	-	-	2	1	-	4
Gem	185	99	86	184	-	1	-	-	-	-
Gooding	138	68	70	134	-	-	1	3	-	5
Idaho	165	77	88	164	-	1	-	-	-	-
Jefferson	123	71	52	122	-	-	-	1	-	2
Jerome	132	80	52	130	1	1	-	-	-	10
Kootenai	909	456	453	896	1	10	2	-	-	5
Latah	225	97	128	224	-	-	1	-	-	-
Lemhi	107	58	49	107	-	-	-	-	-	-
Lewis	43	25	18	42	-	1	-	-	-	-
Lincoln	32	19	13	27	-	-	1	4	-	3
Madison	109	58	51	109	-	-	-	-	-	1
Minidoka	196	113	83	183	-	2	2	9	-	23
Nez Perce	430	210	220	414	1	13	-	2	-	2
Oneida	45	25	20	44	-	-	-	1	-	1
Owyhee	84	48	36	80	-	3	1	-	-	4
Payette	169	85	84	167	-	1	-	1	-	7
Power	60	27	33	56	-	3	-	1	-	1
Shoshone	152	76	76	149	-	2	1	-	-	1
Teton	27	18	9	27	-	-	-	-	-	-
Twin Falls	664	331	333	651	-	3	3	7	-	13
Valley	72	37	35	70	1	-	-	1	-	1
Washington	115	54	61	111	-	2	2	-	-	4

1. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals. Race is based on bridged race information for persons with more than one race listed on the death certificate. See technical notes for additional information.

IDAHO RESIDENT DEATHS
Age at Death
2003

RESIDENCE	TOTAL DEATHS	AGE AT DEATH										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
IDAHO	10,364*	138	30	43	171	165	333	713	1,047	1,627	2,881	3,215
District 1	1,610*	9	2	2	20	15	42	110	188	267	476	478
District 2	953	6	3	2	9	12	26	64	82	152	262	335
District 3	1,678	28	6	8	28	18	44	106	164	273	464	539
District 4	2,270	40	8	10	40	40	77	154	242	353	619	687
District 5	1,455	20	7	10	25	38	53	101	148	207	377	469
District 6	1,250	18	1	5	22	23	40	95	115	199	339	393
District 7	1,148	17	3	6	27	19	51	83	108	176	344	314
Ada	2,022	36	6	7	35	34	71	133	202	316	555	627
Adams	30	-	-	-	1	-	-	2	4	6	6	11
Bannock	615	13	1	1	13	11	22	42	54	93	164	201
Bear Lake	68	2	-	-	1	-	1	5	5	11	22	21
Benewah	101	1	-	-	1	1	2	6	16	16	24	34
Bingham	282	2	-	-	6	6	13	26	31	53	81	64
Blaine	97	5	1	4	5	10	4	11	13	11	17	16
Boise	39	-	-	1	-	-	1	4	7	7	9	10
Bonner	341	3	-	1	6	1	8	31	47	53	95	96
Bonneville	645	8	2	2	12	11	37	42	55	99	199	178
Boundary	107	-	1	-	2	-	3	5	18	19	31	28
Butte	27	-	-	1	-	1	-	5	5	6	2	7
Camas	7	-	-	-	-	-	-	-	2	2	-	3
Canyon	1,095	21	5	7	21	11	35	61	101	164	312	357
Caribou	58	1	-	-	1	1	2	3	3	7	19	21
Cassia	189	3	2	-	3	5	8	11	21	30	38	68
Clark	5	-	-	-	-	-	1	-	-	3	1	-
Clearwater	90	-	-	1	-	1	3	6	10	16	24	29
Custer	34	-	-	-	-	-	-	5	4	5	9	11
Elmore	137	4	2	2	5	5	2	12	20	20	38	27
Franklin	95	-	-	1	1	2	1	6	6	15	18	45
Fremont	98	3	-	-	2	2	2	10	9	12	27	31
Gem	185	2	-	-	1	2	1	12	18	40	62	47
Gooding	138	1	-	1	1	2	3	6	14	24	42	44
Idaho	165	-	-	-	1	2	2	8	15	29	45	63
Jefferson	123	4	-	1	7	1	4	12	15	25	27	27
Jerome	132	3	1	1	4	3	6	14	11	19	29	41
Kootenai	909	4	1	1	9	11	28	60	88	153	282	272
Latah	225	4	1	1	2	1	8	15	16	36	63	78
Lemhi	107	-	-	1	4	1	4	6	12	15	34	30
Lewis	43	-	-	-	4	1	1	3	5	6	13	10
Lincoln	32	-	-	2	3	1	2	3	5	4	5	7
Madison	109	2	1	2	2	3	1	4	9	13	41	31
Minidoka	196	1	3	1	4	5	10	12	16	28	54	62
Nez Perce	430	2	2	-	2	7	12	32	36	65	117	155
Oneida	45	-	-	1	-	1	-	1	3	6	14	19
Owyhee	84	2	-	1	3	1	4	6	14	10	20	23
Payette	169	2	1	-	-	3	3	16	19	37	37	51
Power	60	-	-	1	-	1	1	7	8	8	19	15
Shoshone	152*	1	-	-	2	2	1	8	19	26	44	48
Teton	27	-	-	-	-	1	2	4	4	4	6	6
Twin Falls	664	7	-	1	5	12	20	44	66	89	192	228
Valley	72	-	-	-	-	1	3	5	13	10	17	23
Washington	115	1	-	-	2	1	1	9	8	16	27	50

*Total includes one death with age not stated in Shoshone County (District 1).

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death to Idahoans
Cause-Specific Crude and Age-Adjusted Rates
2003

CAUSE OF DEATH ¹	NUMBER OF DEATHS			DEATH RATES ²			
	Total	Sex		Crude		Age-Adjusted ³	
		Male	Female	Idaho	U.S. ⁴ 2003	Idaho	U.S. ⁴ 2003
ALL CAUSES	10,364	5,220	5,144	758.5	840.4	795.8	831.2
1. Diseases of heart	2,568	1,356	1,212	187.9	235.4	197.0	232.1
2. Malignant neoplasms	2,318	1,239	1,079	169.7	190.7	180.1	189.3
3. Cerebrovascular diseases	762	301	461	55.8	54.3	58.8	53.6
4. Chronic lower respiratory diseases	601	311	290	44.0	43.4	47.2	43.2
-- Bronchitis, chronic and unspecified	6	3	3	0.4	0.3	NA	0.3
-- Emphysema	90	47	43	6.6	5.1	7.0	5.1
-- Asthma	19	7	12	1.4	1.4	NA	1.3
-- Other chronic lower respiratory diseases	486	254	232	35.6	36.6	38.3	36.5
5. Accidents	599	367	232	43.8	36.3	44.5	36.1
-- Transport accidents	305	201	104	22.3	16.3	22.2	16.1
----- Motor vehicle accidents	278	182	96	20.3	15.2	20.3	15.0
-- Nontransport accidents	294	166	128	21.5	20.1	22.3	19.9
6. Diabetes mellitus	357	167	190	26.1	25.4	27.7	25.2
7. Alzheimer's disease	353	102	251	25.8	21.8	27.0	21.4
8. Influenza and pneumonia	339	158	181	24.8	22.3	25.8	21.9
9. Intentional self-harm (suicide)	218	186	32	16.0	10.5	16.3	10.5
10. Chronic liver disease and cirrhosis	127	85	42	9.3	9.4	9.5	9.2
All other causes	2,122	948	1,174	NA	NA	NA	NA

1. The manner of coding the underlying cause of death changed in 1999 from the ninth revision (ICD-9) to the tenth revision of the International Classification of Diseases (ICD-10). Therefore, 2003 data are not comparable to data prior to 1999 without comparability ratios based on Modified ICD-9 codes. See Technical Notes.

2. Rates are per 100,000 population.

3. Age-adjusted rates are artificial measures developed to eliminate the bias inherent in differing age compositions, thus allowing comparisons between geographic regions. Idaho age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population. Age-adjusted rates based on the 2000 U.S. population estimate are NOT comparable to age-adjusted rates based on the 1940 U.S. census standard population, which was used prior to 1999.

4. U.S. crude and age-adjusted rates are 2003 preliminary data. Rates are calculated using 2003 population estimates based on the 2000 Census and provided to the National Center for Health Statistics by the U.S. Bureau of the Census. Idaho rates are calculated using 2003 estimates based on 2000 Census.

NA: Age-adjusted rates not calculated for causes with fewer than 20 deaths; crude and age-adjusted rates not applicable for all other causes

IDAHO RESIDENT DEATHS

Ten Leading Causes of Death by Age Group and Number of Deaths

2003

RANK	AGE GROUP												ALL AGES
	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	
1	Congenital malformations (35)	Accidents (8) (Transport: 5 All other: 3)	Accidents (7) (Transport: 6 All other: 1)	(Tie) Malignant neoplasms, Accidents, (8 each) (Transport: 6 All other: 2)	Accidents (43) (Transport: 37 All other: 6)	Accidents (46) (Transport: 36 All other: 10)	Accidents (62) (Transport: 37 All other: 25)	Accidents (79) (Transport: 43 All other: 36)	Malignant neoplasms (201)	Malignant neoplasms (363)	Malignant neoplasms (593)	Diseases of heart (1,739)	Diseases of heart (2,568)
2	Sudden infant death syndrome (19)	Malignant neoplasms (5)	Malignant neoplasms (2)		Intentional self-harm (Suicide) (15)	Intentional self-harm (Suicide) (18)	Intentional self-harm (Suicide) (34)	Malignant neoplasms (54)	Diseases of heart (149)	Diseases of heart (242)	Diseases of heart (379)	Malignant neoplasms (1,063)	Malignant neoplasms (2,318)
3	Accidents (10) (Transport: 5 All other: 5)	(Tie) Congenital malformations, Influenza and pneumonia, (3 each)		Intentional self-harm (Suicide) (3)	(Tie) Assault (Homicide), Malignant neoplasms, (5 each)	(Tie) Diseases of heart, Malignant neoplasms, (5 each)	Malignant neoplasms (19)	Intentional self-harm (Suicide) (46)	Accidents (88) (Transport: 47 All other: 41)	Accidents (59) (Transport: 31 All other: 28)	Chronic lower respiratory diseases (132)	Cerebrovascular diseases (596)	Cerebrovascular diseases (762)
4	Short gestation/low birth weight (9)						Diseases of heart (8)	Diseases of heart (41)	Chronic liver disease and cirrhosis (41)	Chronic lower respiratory diseases (58)	Cerebrovascular diseases (96)	Chronic lower respiratory diseases (393)	Chronic lower respiratory diseases (601)
5	Complications of placenta cord and membranes (8)	Conditions originating in the perinatal period (2)			(Tie) Congenital malformations, Cerebrovascular diseases, (2 each)	Assault (Homicide) (4)	Diabetes mellitus (7)	Diabetes mellitus (22)	Intentional self-harm (Suicide) (39)	Diabetes mellitus (42)	Diabetes mellitus (64)	Alzheimer's disease (331)	Accidents ² (599) (Transport: 305 All other: 294)
6	(Tie) Maternal complications of pregnancy, Diseases of the circulatory system, (6 each)					Cerebrovascular diseases (2)	Assault (Homicide) (4)	(Tie) Cerebrovascular diseases, Chronic liver disease and cirrhosis, (8 each)	Diabetes mellitus (31)	Cerebrovascular diseases (36)	Accidents (46) (Transport: 28 All other: 18)	Influenza and pneumonia (277)	Diabetes mellitus (357)
7							Congenital malformations (3)		Cerebrovascular diseases (20)	Chronic liver disease and cirrhosis (35)	Influenza and pneumonia (26)	Diabetes mellitus (190)	Alzheimer's disease (353)
8	Respiratory distress (4)						(Tie) Chronic liver disease and cirrhosis, Influenza and pneumonia, Pregnancy, childbirth, and the puerperium, (2 each)	Influenza and pneumonia (5)	Chronic lower respiratory diseases (12)	Intentional self-harm (Suicide) (32)	Chronic liver disease and cirrhosis (21)	Accidents (142) (Transport: 33 All other: 109)	Influenza and pneumonia (339)
9	(Tie) ¹ (3 each)						(Tie) ¹ (4 each)		Viral hepatitis (7)	Influenza and pneumonia (17)	Alzheimer's disease (19)	Parkinson's disease (90)	Intentional self-harm (Suicide) (218)
10									(Tie) ¹ (6 each)	Septicemia (8)	Intentional self-harm (Suicide) (13)	Nephritis, nephrotic syndrome, nephrosis (78)	Chronic liver disease and cirrhosis (127)
Residual ³	32	9	5	10	6	13	22	58	107	155	238	1,197	2,122
Total ²	138	30	14	29	78	93	165	333	713	1,047	1,627	6,096	10,364

Causes of death with one death are not shown. See Technical Notes for methodology.

Note: Number of deaths in parentheses.

1. Tie at rank 9 for age group <1: Assault (3), Atelectasis (3), Intrauterine hypoxia and birth asphyxia (3), at rank 9 for age group 35-44: Assault (4), Chronic lower respiratory diseases (4), HIV (4), and at rank 10 for age group 45-54: HIV (6), Influenza and pneumonia (6), Septicemia (6).

2. Total (all ages) includes one death due to Accidents with age not stated.

3. Residual: Total number of deaths for all other causes not listed.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2003

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C00-C97	TOTAL MALIGNANT NEOPLASM DEATHS	2,318	1,239	1,079
C00-C14	LIP, ORAL CAVITY AND PHARYNX	31	22	9
C00	Lip	-	-	-
C01-C02	Tongue	13	9	4
C10-C13, C14.0	Pharynx	5	3	2
C03-C09, C14.2-C14.8	Other and unspecified sites within the lip, oral cavity, and pharynx	13	10	3
C15-C26	DIGESTIVE ORGANS	507	288	219
C15	Esophagus	57	49	8
C16	Stomach	30	21	9
C17	Small intestine	9	6	3
C18	Colon	174	85	89
C19-C20	Rectosigmoid junction and rectum	39	27	12
C21	Anus and anal canal	3	-	3
C22.0, C22.2-C22.9	Liver	30	19	11
C22.1	Intrahepatic bile duct	11	7	4
C23-C24	Gallbladder and extrahepatic bile ducts	19	7	12
C25	Pancreas	128	64	64
C26	Other and ill-defined digestive organs	7	3	4
C30-C39	RESPIRATORY AND INTRATHORACIC ORGANS	610	327	283
C30-C31	Nasal cavity, middle ear, and accessory sinuses	2	1	1
C32	Larynx	16	10	6
C33-C34	Trachea, bronchus, and lung	591	315	276
C37-C38	Thymus, heart, mediastinum, and pleura	1	1	-
C39	Other and ill-defined sites in the respiratory system and intrathoracic organs	-	-	-
C40-C41	BONE AND ARTICULAR CARTILAGE	4	1	3
C43-C44	MELANOMA AND OTHER MALIGNANT NEOPLASMS OF SKIN	63	38	25
C43	Melanoma of skin	45	27	18
C44	Other malignant neoplasms of skin	18	11	7
C45-C49	MESOTHELIAL AND SOFT TISSUE	27	16	11
C45	Mesothelioma	11	10	1
C46	Kaposi's sarcoma	-	-	-
C47-C49	Other mesothelial and soft tissue	16	6	10
C50	BREAST	172	-	172
C51-C58	FEMALE GENITAL ORGANS	97	-	97
C51-C52	Vulva and vagina	3	-	3
C53	Cervix uteri	14	-	14
C54-C55	Corpus uteri and uterus, part unspecified	24	-	24
C56	Ovary	55	-	55
C57	Other and unspecified female genital organs	1	-	1
C58	Placenta	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical notes for methodology.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2003 (continued)

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C60-C63	MALE GENITAL ORGANS	153	153	-
C61	Prostate	150	150	-
C62	Testis	1	1	-
C60, C63	Penis and other and unspecified male genital organs	2	2	-
C64-C68	URINARY TRACT	120	93	27
C64-C65	Kidney and renal pelvis	64	48	16
C67	Bladder	54	44	10
C66, C68	Other and unspecified sites within the urinary tract	2	1	1
C69	EYE AND ADNEXA	-	-	-
C70-C72	MENINGES, BRAIN, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	83	54	29
C71	Brain	82	54	28
C70, C72	Other parts of central nervous system	1	-	1
C73-C75	THYROID AND OTHER ENDOCRINE GLANDS	15	8	7
C76-C80, C97	OTHER MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES	155	80	75
C81-C96	LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE	281	159	122
C81	Hodgkin's disease	6	4	2
C82-C85	Non-Hodgkin's lymphoma	111	62	49
C88	Malignant immunoproliferative diseases	1	1	-
C90	Multiple myeloma and malignant plasma cell neoplasms	39	19	20
C91	Lymphoid leukemia	39	23	16
C92	Myeloid leukemia	58	33	25
C93	Monocytic leukemia	1	-	1
C94-C95	Other and unspecified leukemia	26	17	9
C96	Other and unspecified malignant neoplasms of lymphoid, hematopoietic, and related tissue	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical notes for methodology.

IDAHO RESIDENT DEATHS

Selected Causes of Deaths

2003

RESIDENCE	TOTAL DEATHS	Diseases of heart	Malignant neoplasms	Cerebro-vascular diseases	Chronic lower respiratory diseases	Accidents	Accidents		
							Motor Vehicle	Other Transport Accidents	Non-Transport
IDAHO	10,364	2,568	2,318	762	601	599	278	27	294
Rates ²	758.5	187.9	169.7	55.8	44.0	43.8	20.3	2.0	21.5
District 1	1,610	405	416	144	104	81	25	3	53
Rates	852.6	214.5	220.3	76.3	55.1	42.9	13.2	1.6	28.1
District 2	953	225	207	71	55	52	22	-	30
Rates	949.7	224.2	206.3	70.8	54.8	51.8	21.9	-	29.9
District 3	1,678	400	345	129	106	74	37	4	33
Rates	786.1	187.4	161.6	60.4	49.7	34.7	17.3	1.9	15.5
District 4	2,270	525	556	151	125	120	50	8	62
Rates	615.2	142.3	150.7	40.9	33.9	32.5	13.6	2.2	16.8
District 5	1,455	357	305	91	94	120	71	7	42
Rates	868.9	213.2	182.2	54.3	56.1	71.7	42.4	4.2	25.1
District 6	1,250	354	247	106	69	70	42	2	26
Rates	789.8	223.7	156.1	67.0	43.6	44.2	26.5	1.3	16.4
District 7	1,148	302	242	70	48	82	31	3	48
Rates	679.4	178.7	143.2	41.4	28.4	48.5	18.3	1.8	28.4
Ada	2,022	463	492	140	114	100	43	6	51
Adams	30	9	7	3	2	2	1	-	1
Bannock	615	178	126	58	39	29	18	2	9
Bear Lake	68	21	6	1	7	6	4	-	2
Benewah	101	14	25	11	8	4	3	-	1
Bingham	282	74	62	18	15	17	10	-	7
Blaine	97	12	26	2	3	21	15	4	2
Boise	39	8	9	-	3	5	1	-	4
Bonner	341	83	109	25	14	15	6	1	8
Bonneville	645	173	128	33	31	39	15	1	23
Boundary	107	29	32	7	7	10	3	1	6
Butte	27	8	8	2	2	-	-	-	-
Camas	7	1	-	-	1	2	1	-	1
Canyon	1,095	248	224	84	65	44	22	4	18
Caribou	58	19	8	4	-	5	1	-	4
Cassia	189	44	38	18	8	14	8	1	5
Clark	5	-	4	-	1	-	-	-	-
Clearwater	90	15	18	8	8	6	3	-	3
Custer	34	13	6	4	2	5	2	-	3
Elmore	137	41	30	5	6	12	6	2	4
Franklin	95	24	17	14	1	7	4	-	3
Fremont	98	25	19	11	3	1	-	-	1
Gem	185	43	37	15	15	7	4	-	3
Gooding	138	30	33	12	12	7	5	-	2
Idaho	165	35	34	17	13	11	4	-	7
Jefferson	123	36	28	6	2	9	5	1	3
Jerome	132	30	31	10	9	15	9	-	6
Kootenai	909	231	220	88	57	47	12	-	35
Latah	225	55	56	17	11	9	2	-	7
Lemhi	107	23	23	5	5	12	4	-	8
Lewis	43	12	10	-	3	6	5	-	1
Lincoln	32	8	6	-	1	6	3	1	2
Madison	109	28	26	11	1	10	5	-	5
Minidoka	196	51	36	14	3	20	12	1	7
Nez Perce	430	108	89	29	20	20	8	-	12
Oneida	45	12	11	3	-	4	3	-	1
Owyhee	84	15	19	8	8	6	4	-	2
Payette	169	45	39	10	8	10	3	-	7
Power	60	18	9	6	5	2	2	-	-
Shoshone	152	48	30	13	18	5	1	1	3
Teton	27	4	8	-	3	6	-	1	5
Twin Falls	664	181	135	35	57	35	18	-	17
Valley	72	13	25	6	2	3	-	-	3
Washington	115	40	19	9	8	5	3	-	2

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
Selected Causes of Deaths
2003 (continued)

RESIDENCE	Diabetes mellitus	Alzheimer's disease	Influenza and pneumonia	Intentional self-harm (suicide)	Chronic liver disease and cirrhosis	Nephritis, nephrotic syndrome, nephrosis	Parkinson's disease	Assault (homicide)	Human immunodeficiency virus infection
IDAHO	357	353	339	218	127	100	99	33	11
Rates ²	26.1	25.8	24.8	16.0	9.3	7.3	7.2	2.4	0.8
District 1	53	38	33	28	19	11	13	4	-
Rates	28.1	20.1	17.5	14.8	10.1	5.8	6.9	2.1	-
District 2	29	46	35	21	16	8	8	1	-
Rates	28.9	45.8	34.9	20.9	15.9	8.0	8.0	1.0	-
District 3	69	68	65	26	22	20	22	10	4
Rates	32.3	31.9	30.4	12.2	10.3	9.4	10.3	4.7	1.9
District 4	72	118	63	57	30	15	21	9	3
Rates	19.5	32.0	17.1	15.4	8.1	4.1	5.7	2.4	0.8
District 5	41	40	53	31	14	19	21	4	2
Rates	24.5	23.9	31.7	18.5	8.4	11.3	12.5	2.4	1.2
District 6	37	17	51	27	15	10	7	3	-
Rates	23.4	10.7	32.2	17.1	9.5	6.3	4.4	1.9	-
District 7	56	26	39	28	11	17	7	2	2
Rates	33.1	15.4	23.1	16.6	6.5	10.1	4.1	1.2	1.2
Ada	64	104	61	49	24	15	17	8	3
Adams	1	1	-	-	1	-	-	-	-
Bannock	17	7	31	10	6	2	4	1	-
Bear Lake	1	1	2	5	-	2	-	-	-
Benewah	4	1	4	1	1	2	1	-	-
Bingham	11	6	8	9	7	3	3	1	-
Blaine	-	-	2	6	3	-	1	2	-
Boise	3	-	-	1	-	-	1	-	-
Bonner	4	10	8	7	8	3	1	2	-
Bonneville	39	11	23	14	6	6	4	2	2
Boundary	1	2	4	4	-	1	1	-	-
Butte	-	-	-	1	1	-	-	-	-
Camas	-	1	-	-	-	-	-	1	-
Canyon	42	40	53	18	17	12	18	8	1
Caribou	1	2	3	-	-	1	-	-	-
Cassia	12	7	3	6	3	3	3	1	1
Clark	-	-	-	-	-	-	-	-	-
Clearwater	5	4	2	2	3	1	-	-	-
Custer	-	-	1	-	-	1	1	-	-
Elmore	2	10	1	5	4	-	3	1	-
Franklin	6	1	1	1	-	1	-	-	-
Fremont	6	4	2	1	3	2	-	-	-
Gem	11	9	2	3	2	3	1	2	2
Gooding	3	5	9	3	1	1	-	-	-
Idaho	4	4	6	1	2	-	3	-	-
Jefferson	2	7	3	5	1	1	-	-	-
Jerome	6	3	-	3	1	-	3	-	-
Kootenai	39	21	14	13	9	5	9	2	-
Latah	6	16	8	4	4	2	3	-	-
Lemhi	4	2	8	4	1	6	1	-	-
Lewis	1	-	2	1	-	-	-	-	-
Lincoln	-	-	-	3	-	-	-	-	-
Madison	5	2	2	3	-	-	1	-	-
Minidoka	8	6	10	2	1	5	4	-	-
Nez Perce	13	22	17	13	7	5	2	1	-
Oneida	1	-	1	1	-	1	-	1	-
Owyhee	6	4	2	1	-	3	1	-	-
Payette	6	11	4	3	2	2	1	-	1
Power	-	-	5	-	1	-	-	-	-
Shoshone	5	4	3	3	1	-	1	-	-
Teton	-	-	-	1	-	1	-	-	-
Twin Falls	12	18	29	8	5	10	10	-	1
Valley	3	4	1	2	2	-	-	-	-
Washington	3	3	4	1	-	-	1	-	-

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
TOTAL, ALL CAUSES ¹	10,364	138	30	43	171	165	333	713	1,047	1,627	2,881	3,215
# Salmonella infections	1	-	-	-	-	-	1	-	-	-	-	-
# Shigellosis and amebiasis	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections	11	-	-	1	-	-	-	-	1	1	4	4
# Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
# Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-
# Scarlet fever and erysipelas	-	-	-	-	-	-	-	-	-	-	-	-
# Meningococcal infection	1	-	-	-	-	-	-	1	-	-	-	-
# Septicemia	59	2	1	-	-	-	3	6	8	11	12	16
# Syphilis	-	-	-	-	-	-	-	-	-	-	-	-
# Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-
# Arthropod-borne viral encephalitis	-	-	-	-	-	-	-	-	-	-	-	-
# Measles	-	-	-	-	-	-	-	-	-	-	-	-
# Viral hepatitis	11	-	-	-	-	1	-	7	3	-	-	-
# Human immunodeficiency virus (HIV) disease	11	-	-	-	-	1	4	6	-	-	-	-
# Malaria	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae	29	-	-	-	1	-	4	9	2	1	8	4
# Malignant neoplasms	2,318	-	5	10	10	19	54	201	363	593	699	364
Lip, oral cavity and pharynx	31	-	-	-	-	1	1	2	6	9	9	3
Esophagus	57	-	-	-	-	-	1	7	14	21	10	4
Stomach	30	-	-	-	-	-	1	1	5	7	9	7
Colon, rectum and anus	216	-	-	-	-	1	3	20	26	53	69	44
Liver and intrahepatic bile ducts	41	-	-	1	1	1	2	6	10	7	8	5
Pancreas	128	-	-	-	-	-	3	12	20	31	43	19
Larynx	16	-	-	-	-	-	-	1	2	1	7	5
Trachea, bronchus and lung	591	-	-	-	-	-	6	36	121	182	190	56
Malignant melanoma of skin	45	-	-	-	2	2	4	6	6	7	14	4
Breast	172	-	-	-	-	2	12	28	30	38	35	27
Cervix uteri	14	-	-	-	-	-	1	3	1	4	4	1
Corpus uteri and uterus, part unspecified	24	-	-	-	-	-	-	2	2	10	4	6
Ovary	55	-	-	-	-	1	-	2	12	18	18	4
Prostate	150	-	-	-	-	-	-	1	6	26	59	58
Kidney and renal pelvis	64	-	-	-	1	-	1	10	10	20	17	5
Bladder	54	-	-	-	-	-	-	3	5	9	21	16
Meninges, brain and other parts of central nervous system	83	-	1	4	2	5	5	14	20	24	6	2

Causes designated by the symbol # are ranked to determine the leading causes of death.

Note: Some categories include sub-categories of death indented below.

1. Total includes one (1) death with age unknown.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Lymphoid, hematopoietic and related tissue	281	-	4	4	3	3	7	20	31	62	95	52
Hodgkin's disease	6	-	-	-	-	1	-	-	1	2	2	-
Non-Hodgkin's lymphoma	111	-	1	1	-	1	3	7	15	25	37	21
Leukemia	124	-	3	3	3	1	4	10	8	29	35	28
Multiple myeloma and immunoproliferative neoplasms	40	-	-	-	-	-	-	3	7	6	21	3
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified malignant neoplasms	266	-	-	1	1	3	7	27	36	64	81	46
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	52	-	-	-	-	-	-	-	1	7	15	29
# Anemias	13	-	1	-	-	-	-	2	1	-	-	9
# Diabetes mellitus	357	-	-	-	1	7	22	31	42	64	108	82
# Nutritional deficiencies	14	-	-	-	-	-	-	-	-	1	3	10
Malnutrition	14	-	-	-	-	-	-	-	-	1	3	10
Other nutritional deficiencies	-	-	-	-	-	-	-	-	-	-	-	-
# Meningitis	4	-	-	-	-	1	-	3	-	-	-	-
# Parkinson's disease	99	-	-	-	-	-	-	-	2	7	51	39
# Alzheimer's disease	353	-	-	-	-	-	-	-	3	19	109	222
Major cardiovascular diseases	3,561	6	-	1	10	9	52	176	293	506	1,037	1,471
# Diseases of heart	2,568	4	-	1	5	8	41	149	242	379	714	1,025
Acute rheumatic fever and chronic rheumatic heart diseases	31	-	-	-	1	-	1	-	2	7	4	16
Hypertensive heart disease	90	-	-	-	-	-	2	7	9	11	21	40
Hypertensive heart and renal disease	17	-	-	-	-	-	-	-	-	3	6	8
Ischemic heart diseases	1,751	1	-	-	1	3	24	111	190	276	506	639
Acute myocardial infarction	848	1	-	-	1	2	15	78	126	159	227	239
Other acute ischemic heart diseases	7	-	-	-	-	-	-	2	-	2	1	2
Other forms of chronic ischemic heart disease	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerotic cardiovascular disease, so described	128	-	-	-	-	1	1	9	11	21	27	58
All other forms of chronic ischemic heart disease	768	-	-	-	-	-	8	22	53	94	251	340
Other heart diseases	679	3	-	1	3	5	14	31	41	82	177	322
Acute and subacute endocarditis	3	-	-	-	-	-	-	2	-	-	1	-
Diseases of pericardium and acute myocarditis	3	-	-	-	1	-	-	-	-	-	1	1
Heart failure	215	-	-	-	-	-	1	3	7	20	52	132
All other forms of heart disease	458	3	-	1	2	5	13	26	34	62	123	189
# Essential (primary) hypertension and hypertensive renal disease	82	-	-	-	-	1	1	-	3	4	26	47

Causes designated by the symbol # are ranked to determine the leading causes of death.

Note: Some categories include sub-categories of death indented below.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Cerebrovascular diseases	762	2	-	-	4	-	8	20	36	96	251	345
# Atherosclerosis	37	-	-	-	-	-	-	1	2	5	7	22
Other diseases of circulatory system	112	-	-	-	1	-	2	6	10	22	39	32
# Aortic aneurysm and dissection	74	-	-	-	-	-	-	4	9	15	26	20
Other diseases of arteries, arterioles and capillaries	38	-	-	-	1	-	2	2	1	7	13	12
Other disorders of circulatory system	13	-	-	-	-	-	-	4	2	1	4	2
# Influenza and pneumonia	339	1	3	1	1	2	5	6	17	26	94	183
Influenza	27	-	1	-	-	-	1	-	1	1	7	16
Pneumonia	312	1	2	1	1	2	4	6	16	25	87	167
Other acute lower respiratory infections	1	-	-	-	-	-	-	-	-	-	1	-
# Acute bronchitis and bronchiolitis	1	-	-	-	-	-	-	-	-	-	1	-
Unspecified acute lower respiratory infections	-	-	-	-	-	-	-	-	-	-	-	-
# Chronic lower respiratory diseases	601	-	1	-	1	-	4	12	58	132	248	145
Bronchitis, chronic and unspecified	6	-	1	-	1	-	-	-	-	-	2	2
Emphysema	90	-	-	-	-	-	1	5	15	21	31	17
Asthma	19	-	-	-	-	-	1	-	2	3	6	7
Other chronic lower respiratory diseases	486	-	-	-	-	-	2	7	41	108	209	119
# Pneumoconioses and chemical effects	7	-	-	-	-	-	-	-	1	-	5	1
# Pneumonitis due to solids and liquids	62	-	-	-	1	-	-	-	3	4	23	31
Other diseases of respiratory system	82	2	-	-	-	-	2	1	4	12	31	30
# Peptic ulcer	25	-	-	-	-	-	1	-	2	7	7	8
# Diseases of appendix	2	-	-	-	-	-	-	-	-	-	2	-
# Hernia	15	-	-	1	-	-	-	-	2	3	6	3
# Chronic liver disease and cirrhosis	127	-	-	-	1	2	8	41	35	21	15	4
Alcoholic liver disease	100	-	-	-	1	2	8	37	30	14	7	1
Other chronic liver disease and cirrhosis	27	-	-	-	-	-	-	4	5	7	8	3
# Cholelithiasis and other disorders of gallbladder	14	-	-	-	-	-	-	1	2	4	3	4
# Nephritis, nephrotic syndrome and nephrosis	100	-	-	-	-	-	-	5	7	10	35	43
Acute and rapidly progressive nephritic and nephrotic syndrome	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	2	-	-	-	-	-	-	-	-	-	1	1
Renal failure	98	-	-	-	-	-	-	5	7	10	34	42
Other disorders of kidney	-	-	-	-	-	-	-	-	-	-	-	-
# Infections of kidney	5	-	-	-	-	-	1	-	1	-	1	2
# Hyperplasia of prostate	2	-	-	-	-	-	-	-	-	-	1	1
# Inflammatory diseases of female pelvic organs	-	-	-	-	-	-	-	-	-	-	-	-

Causes designated by the symbol # are ranked to determine the leading causes of death.

Note: Some categories include sub-categories of death indented below.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Pregnancy, childbirth and the puerperium	5	-	-	-	-	2	2	1	-	-	-	-
Pregnancy with abortive outcome	-	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth and the puerperium	5	-	-	-	-	2	2	1	-	-	-	-
# Certain conditions originating in the perinatal period	50	48	2	-	-	-	-	-	-	-	-	-
# Congenital malformations, deformations and chromosomal abnormalities	60	35	3	2	3	3	2	5	4	2	-	1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	135	27	2	-	1	2	1	2	1	3	16	80
All other diseases (residual)	931	4	3	8	8	9	22	54	91	129	263	340
# Accidents (unintentional injuries) ¹	599	10	8	15	89	62	79	88	59	46	60	82
Transport accidents ¹	305	5	5	12	73	37	43	47	31	18	19	14
Motor vehicle accidents	278	5	5	11	71	35	39	42	21	17	18	14
Other land transport accidents ¹	7	-	-	1	-	1	1	1	1	-	1	-
Water, air and space, and other and unspecified transport accidents and their sequelae	20	-	-	-	2	1	3	4	9	1	-	-
Nontransport accidents	294	5	3	3	16	25	36	41	28	28	41	68
Falls	129	-	-	-	2	3	6	6	11	12	30	59
Accidental discharge of firearms	2	-	-	-	-	2	-	-	-	-	-	-
Accidental drowning and submersion	12	-	-	-	3	1	1	5	1	-	-	1
Accidental exposure to smoke, fire and flames	12	1	-	1	3	1	-	-	1	3	1	1
Accidental poisoning and exposure to noxious substances	65	-	-	1	5	8	19	23	4	3	2	-
Other and unspecified non-transport accidents and their sequelae	74	4	3	1	3	10	10	7	11	10	8	7
# Intentional self-harm (suicide)	218	-	-	3	33	34	46	39	32	13	13	5
Discharge of firearms	137	-	-	1	16	20	24	25	23	11	12	5
Other and unspecified means and their sequelae	81	-	-	2	17	14	22	14	9	2	1	-
# Assault (homicide)	33	3	1	1	9	4	4	5	3	1	2	-
Discharge of firearms	19	-	-	-	7	3	3	3	2	-	1	-
Other and unspecified means and their sequelae	14	3	1	1	2	1	1	2	1	1	1	-
# Legal intervention	2	-	-	-	-	1	-	1	-	-	-	-
Events of undetermined intent	31	-	-	-	2	5	15	5	3	1	-	-
Discharge of firearms	4	-	-	-	1	1	2	-	-	-	-	-
Other and unspecified means and their sequelae	27	-	-	-	1	4	13	5	3	1	-	-
# Operations of war and their sequelae	1	-	-	-	-	-	-	-	-	-	1	-
# Complications of medical and surgical care	9	-	-	-	-	-	1	1	1	2	4	-

Causes designated by the symbol # are ranked to determine the leading causes of death.

Note: Some categories include sub-categories of death indented below.

1. Accidents, Transport accidents, and Other land transport accidents includes one (1) death with age unknown.

IDAHO RESIDENT DEATHS

Accidental Deaths by Age Group

2003

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Accidents (unintentional injuries) ¹	599	10	8	7	8	43	46	62	79	88	59	46	60	82
Total Transport accidents ¹	305	5	5	6	6	37	36	37	43	47	31	18	19	14
Total Motor vehicle accidents	278	5	5	5	6	36	35	35	39	42	21	17	18	14
Pedestrian involved in collision with motor vehicle	19	-	2	-	1	-	2	3	2	1	2	2	-	4
Pedal cyclist involved in collision with motor vehicle	3	-	1	-	-	1	-	-	-	-	1	-	-	-
Motorcyclist involved in any accident except collision with railway train	20	-	-	1	1	2	-	2	2	9	2	1	-	-
Motorcyclist involved in collision with railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of motor vehicle involved in collision with railway train	3	-	-	-	-	-	-	-	-	-	1	-	2	-
Occupant of motor vehicle involved in collision with fixed object	22	-	-	-	2	3	1	2	6	5	1	-	-	2
Occupant of motor vehicle involved in collision with other motor vehicle	82	3	1	1	1	10	12	12	9	12	2	5	10	4
Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Occupant of motor vehicle involved in noncollision accident	99	1	-	1	-	19	19	14	16	9	9	7	2	2
Occupant of special-use motor vehicle (ATV) involved in any accident	16	-	1	2	1	1	-	2	2	5	1	-	-	1
Pedestrian injury with other or unspecified motor vehicle	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Animal rider or occupant of animal-drawn vehicle, injury with other or unspecified motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified motor vehicle accidents	12	1	-	-	-	-	1	-	2	-	2	2	3	1
Total Other land transport accidents ¹	27	-	-	1	-	1	1	2	4	5	10	1	1	-
Railway accidents, not with motor vehicle	2	-	-	-	-	-	-	1	-	1	-	-	-	-
Streetcar accident, not with motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist, not with motor vehicle or railway train	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Pedestrian, not with motor vehicle or railway train ¹	1	-	-	-	-	-	-	-	-	-	-	-	-	-

1. Total for all accidents, total transport accidents, total other land transport accidents, and pedestrian, not with motor vehicle or railway train includes one (1) death with age unknown.

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Accidental Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Rider of animal or occupant of animal-drawn vehicle, not with motor vehicle or railway train	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Person injured in other specified transport accidents	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified nonmotor-vehicle accident	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified vehicle accident	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Water transport accidents	4	-	-	-	-	-	1	-	2	1	-	-	-	-
Air and space transport accidents	6	-	-	-	-	-	-	1	-	1	4	-	-	-
Other and unspecified transport accidents and their sequelae	10	-	-	-	-	1	-	-	1	2	5	1	-	-
Total Nontransport accidents	294	5	3	1	2	6	10	25	36	41	28	28	41	68
Accidental falls	129	-	-	-	-	1	1	3	6	6	11	12	30	59
Accidental discharge of firearms	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Accidental explosion	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Accidental drowning and submersion	12	-	-	-	-	1	2	1	1	5	1	-	-	1
Accidental inhalation and ingestion of food or other objects	17	1	1	-	-	-	1	1	-	-	2	5	3	3
Other accidental and unspecified threats to breathing	10	2	-	-	-	1	-	3	1	1	1	1	-	-
Accidental exposure to electric current	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Accidental exposure to radiation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental exposure to smoke, fire and flames	12	1	-	1	-	1	2	1	-	-	1	3	1	1
Accidental contact with heat and hot substances	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lightning	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Earthquake, volcanic eruption, avalanche, landslide and other earth movements	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cataclysmic storm and flood	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Accidental poisoning by drugs and other biological substances	57	-	-	-	1	2	2	7	17	22	3	2	1	-
Accidental poisoning by other and unspecified solid or liquid substances	3	-	-	-	-	-	1	-	1	1	-	-	-	-
Accidental poisoning by and exposure to other gases and vapors	5	-	-	-	-	-	-	1	1	-	1	1	1	-

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Accidental Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Other accidents and their sequelae ¹	42	1	2	-	1	-	1	5	8	4	8	4	4	4
Struck by thrown, projected, or falling object	10	-	-	-	1	-	1	1	3	1	2	1	-	-
Striking against or struck by other objects	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Caught, crushed, jammed, or pinched in or between objects	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Contact with lifting and transmission devices, not elsewhere classified	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Contact with agricultural machinery	6	-	-	-	-	-	-	2	-	-	2	2	-	-
Contact with other and unspecified machinery	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Bitten or struck by dog	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bitten or struck by other mammals	4	-	-	-	-	-	-	1	-	1	1	-	1	-
Exposure to excessive heat of man-made origin	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Contact with hornets, wasps, and bees	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Exposure to excessive natural heat	3	1	-	-	-	-	-	-	-	-	-	-	-	2
Exposure to excessive natural cold	4	-	-	-	-	-	-	-	1	-	2	-	1	-
Exposure to unspecified factor	4	-	-	-	-	-	-	-	-	-	1	-	1	2
Sequelae of other accidents	2	-	-	-	-	-	-	-	1	-	-	1	-	-

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Place of Injury and Type of Accidental Death by Age Group
2003

PLACE OF INJURY AND TYPE OF ACCIDENTAL DEATH	Age Group							
	Total	<5	5-14	15-24	25-44	45-64	65-74	75+
TOTAL ACCIDENTAL DEATHS¹	599	18	15	89	141	147	46	142
HOME	159	6	2	5	31	39	18	58
Falls	74	-	-	-	3	10	9	52
Suffocation, food or object	5	2	-	1	-	1	-	1
Suffocation, mechanical	8	2	-	-	3	2	1	-
Fires	7	1	-	1	1	-	3	1
Poisoning by drugs	48	-	1	2	21	21	2	1
Poisoning by gases and vapors	3	-	-	-	1	-	1	1
Other and unspecified home accidents	14	1	1	1	2	5	2	2
RESIDENTIAL OR PUBLIC INSTITUTION, HOSPITAL, SCHOOL, OR NURSING HOME	41	-	-	-	1	4	4	32
Falls	35	-	-	-	-	2	2	31
Suffocation, food or object	4	-	-	-	-	1	2	1
Poisoning by drugs	1	-	-	-	-	1	-	-
Other and unspecified accidents	1	-	-	-	1	-	-	-
STREET	272	8	9	67	75	63	17	33
Injury to pedestrian	17	-	1	2	5	2	2	5
Injury to pedal cyclist	3	1	-	1	-	1	-	-
Injury to motorcyclist	16	-	-	2	4	9	1	-
Collision with railroad train	3	-	-	-	-	1	-	2
Collision with another object (non-motorized vehicle)	22	-	2	4	8	6	-	2
Collision with other motor vehicle	82	4	2	21	21	15	5	14
Noncollision	94	1	1	35	28	18	7	4
Other and unspecified motor vehicle accidents	25	1	1	1	5	9	2	6
Injury due to special-use vehicle (ATV)	10	1	2	1	4	2	-	-
OTHER PUBLIC PLACE¹	110	4	4	15	31	39	3	13
Injury to pedestrian	2	2	-	-	-	-	-	-
Motorcyclist (not with railway train)	4	-	2	-	-	2	-	-
Noncollision	4	-	-	2	2	-	-	-
Special-use (ATV) vehicle in any accident	4	-	-	-	-	3	-	1
Railroad (not with motor vehicle)	2	-	-	-	1	1	-	-
Pedal cyclist (not with motor vehicle or train)	1	-	-	-	-	1	-	-
Pedestrian (not with motor vehicle or train) ¹	1	-	-	-	-	-	-	-
Rider of animal or occupant of animal-drawn vehicle (not with motor vehicle or train)	1	-	-	-	1	-	-	-
Water transportation	4	-	-	1	2	1	-	-
Air and space	6	-	-	-	1	5	-	-
Falls	17	-	-	2	6	4	1	4
Firearm	2	-	-	-	2	-	-	-
Drowning	12	-	-	3	2	6	-	1
Suffocation, mechanical	2	-	-	1	1	-	-	-
Fire	5	-	1	2	-	1	-	1
Lightning, avalanche, earthquake, volcano, storm, or flood	3	-	-	-	2	1	-	-
Poisoning by drugs	8	-	-	2	3	3	-	-
Poisoning, unspecified	2	-	-	1	-	1	-	-
Poisoning by gases and vapors	1	-	-	-	-	1	-	-
Other accidents and late effects	29	2	1	1	8	9	2	6
UNKNOWN PLACE OF INJURY	17	-	-	2	3	2	4	6

1. Total accidental deaths, deaths in other public places to pedestrian includes one (1) death with age unknown. Beginning with 2003 annual report, accidental deaths are shown for Idaho residents by place of injury. Prior to 2003, data were shown for deaths occurring in Idaho by type of accident. Data by state of residence are not comparable with data by state death occurred.

WORK INJURY DEATHS OCCURRING IN IDAHO¹
Manner of Death by Sex and Age
2003

MANNER OF DEATH	TOTAL IN IDAHO	SEX		AGE GROUP					
		Male	Female	<15	15-24	25-44	45-64	65-74	75+
Total Work Injury Deaths	41	37	4	-	7	16	14	2	2
Unintentional injury (accidental)	36	32	4	-	6	15	12	2	1
Intentional self-harm (suicide)	3	3	-	-	1	1	1	-	-
Intentional assault (homicide)	1	1	-	-	-	-	1	-	-
Operations of war and their sequelae	1	1	-	-	-	-	-	-	1
Undetermined intent	-	-	-	-	-	-	-	-	-

1. Work injury deaths occurring in Idaho: Death occurred in Idaho; however, the injury may have occurred in Idaho or out of state.

ACCIDENTAL WORK INJURY DEATHS OCCURRING IN IDAHO
Industry by Place of Injury
2003

INDUSTRY	TOTAL IN IDAHO	PLACE OF INJURY							
		Home, residential institution, or nursing home	School, hospital, or other public institution	Sports and athletic area	Street or highway	Trade and service area	Industrial or construction area	Farm or ranch	Other or unspecified area
Total Accidental Work Injury Deaths	36	-	-	-	18	1	5	7	5
Agriculture, forestry, and fisheries	10	-	-	-	1	-	-	7	2
Mining, quarrying, oil and gas wells	-	-	-	-	-	-	-	-	-
Construction	5	-	-	-	2	-	3	-	-
Manufacturing	2	-	-	-	-	-	-	-	2
Transportation	7	-	-	-	5	-	1	-	1
Wholesale and retail trade	4	-	-	-	3	-	1	-	-
Service and education	2	-	-	-	1	1	-	-	-
Government and public administration	5	-	-	-	5	-	-	-	-
Active duty military	-	-	-	-	-	-	-	-	-
Other and unspecified	1	-	-	-	1	-	-	-	-

Note: Information regarding injury at work is not available for all Idaho resident deaths occurring in other states. Therefore, data on these charts are for deaths occurring in Idaho, regardless of decedent's state of residence. Other unintentional and intentional injury data in this publication are for Idaho residents, regardless of where the death occurred. Therefore, these totals will differ from totals found in other charts.

IDAHO RESIDENT DEATHS
Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths
By Health District of Residence, Age Group, and Sex
2003

	MANNER OF DEATH					
	Firearm-Injury ¹		Alcohol-Induced ²		Drug-Induced ³	
	Number	Rate	Number	Rate	Number	Rate
U.S., 2003 preliminary		10.2		6.8		8.7
Idaho	164	12.0	134	9.8	117	8.6
HEALTH DISTRICT						
District 1	23	12.2	24	12.7	19	10.1
District 2	18	17.9	21	20.9	7	7.0
District 3	20	9.4	18	8.4	8	3.7
District 4	44	11.9	28	7.6	35	9.5
District 5	21	12.5	16	9.6	15	9.0
District 6	21	13.3	15	9.5	13	8.2
District 7	17	10.1	12	7.1	20	11.8
AGE GROUP						
< 15	1	0.3	-	-	1	0.3
15-19	12	11.0	-	-	3	2.8
20-24	12	11.1	2	1.8	3	2.8
25-34	27	15.1	2	1.1	14	7.8
35-44	29	15.2	13	6.8	38	19.9
45-54	29	15.4	45	23.9	34	18.1
55-64	25	19.6	36	28.2	13	10.2
65-74	11	13.7	22	27.5	4	5.0
75-84	13	23.9	13	23.9	5	9.2
85 +	5	23.6	1	4.7	2	9.4
SEX						
Male	144	21.0	96	14.0	63	9.2
Female	20	2.9	38	5.6	54	7.9

Rate: Number of deaths per 100,000 population in corresponding group.

- ICD-10 codes for firearm deaths: U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include terrorism involving firearms (homicide); accidental discharge of firearms, intentional self-harm (suicide) by discharge of firearms, assault (homicide) by discharge of firearms, discharge of firearms, undetermined intent, and legal intervention involving firearm discharge. Death from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.
- The list of codes included in alcohol-induced causes was expanded in 2003 to be more comprehensive. ICD-10 codes: E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, and Y15. Alcohol-induced deaths include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, findings of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning (suicide) by and exposure to alcohol, and poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.
- The list of codes included in drug-induced causes was expanded in 2003 to be more comprehensive. ICD-10 codes: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0, L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1- R78.5, X40-X44, X60-X64, X85, and Y10-Y14. Drug-induced deaths include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments, and biologicals; intentional self-poisoning (suicide) by drugs, medicaments, and biologicals; assault (homicide) by poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.

Note: Alcohol-induced, drug-induced, and injury by firearm deaths are subsets of select causes of death; these death categories are not ranked for leading causes of death.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Ten Leading Causes of Premature Mortality
And Premature Mortality Due to Alcohol-Induced, Drug-Induced
and Firearm Injury
2003

CAUSE OF DEATH (Ranked by Total Number of YPLL)	NUMBER OF DEATHS: PERSONS AGED LESS THAN 75 YEARS	YEARS OF POTENTIAL LIFE LOST (YPLL) BEFORE AGE 75		
		Average Number of YPLL per Death	Total Number of YPLL	YPLL Rate ¹
Total, all causes of death	4,267	19.5	83,386.5	6,460.6
1. Malignant neoplasms	1,255	13.6	17,050.5	1,321.0
2. Accidents	456	35.2	16,049.0	1,243.4
-- Transport accident	271	38.5	10,422.5	807.5
---- Motor vehicle accident	246	39.6	9,741.0	754.7
-- Nontransport accident	185	30.4	5,626.5	435.9
3. Diseases of heart	829	13.5	11,224.5	869.6
4. Intentional self-harm (suicide)	200	33.2	6,649.0	515.1
5. Certain conditions originating in the perinatal period	50	74.4	3,722.0	288.4
6. Congenital malformations	59	59.6	3,517.5	272.5
7. Diabetes mellitus	167	16.7	2,791.5	216.3
8. Cerebrovascular diseases	166	12.5	2,073.0	160.6
9. Chronic liver disease and cirrhosis	108	19.2	2,072.0	160.5
10. Chronic lower respiratory diseases	208	9.0	1,881.0	145.7
All other causes	769	21.3	16,356.5	1,267.3
Alcohol-induced ²	120	20.0	2,399.0	185.9
Drug-induced ³	110	31.1	3,416.0	264.7
Firearm injury ⁴	146	32.7	4,780.0	370.3

1. YPLL rate: Total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.
2. ICD-10 codes for alcohol-induced deaths: F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, and Y15. Alcohol-induced deaths include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, findings of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning (suicide) by and exposure to alcohol, and poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.
3. ICD-10 codes for drug-induced deaths: F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, and Y10-Y14. Drug-induced deaths include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments, and biologicals; intentional self-poisoning (suicide) by drugs, medicaments, and biologicals; assault (homicide) by poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.
4. ICD-10 codes for firearm deaths: U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include terrorism involving firearms (homicide); accidental discharge of firearms, intentional self-harm (suicide) by discharge of firearms, assault (homicide) by discharge of firearms, discharge of firearms, undetermined intent, and legal intervention involving firearm discharge. Death from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.

Note: Alcohol-induced, drug-induced, and injury by firearm deaths are subsets of select leading causes of death; these death categories are not ranked for leading causes of death.

LIFE EXPECTANCY
Age in Years by Sex
2003

EXACT AGE IN YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING (^o e _x)		
	Total	Male	Female
0	78.3	76.0	80.5
1	77.8	75.6	80.1
5	73.9	71.7	76.2
10	69.0	66.8	71.2
15	64.1	61.9	66.3
20	59.3	57.1	61.4
25	54.5	52.5	56.6
30	49.8	47.8	51.7
35	45.0	43.1	46.9
40	40.3	38.4	42.1
45	35.7	33.9	37.4
50	31.2	29.5	32.8
55	26.9	25.3	28.3
60	22.7	21.2	24.0
65	18.7	17.4	19.9
70	15.0	13.9	16.0
75	11.8	10.8	12.6
80	8.9	8.2	9.4
85	6.6	6.1	6.9

U.S. life expectancy in 2002 was 77.3 years, 74.5 years for males, and 79.9 years for females.

See Technical Notes for methodology.

LIFE EXPECTANCY AT BIRTH
By District of Residence
2003

RESIDENCE	AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH		
	Total	Male	Female
Idaho	78.3	76.0	80.5
District 1	78.6	76.5	80.7
District 2	78.5	76.7	80.4
District 3	78.1	75.6	80.7
District 4	79.1	76.8	81.3
District 5	77.3	74.6	80.2
District 6	77.5	75.5	79.4
District 7	77.9	75.4	80.3

See Technical Notes for methodology.

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